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U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
	A						
	B						
	C						RECEIVED
	D						AUG 15 2003
	E						
	F						TECH CENTER 1600/2900
	G						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation
<i>EW</i>	H	WO 99/01498	1/1999	PCT	—	—	
<i>EW</i>	I	WO 93/05793	4/1993	PCT	—	—	
<i>EW</i>	J	2 490 648	9/1980	France	—	—	
	K						
	L						

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)

<i>EW</i>	M	Sei-ichi Aiba et al "Covalent immobilization of chitosan derivatives onto polymeric film surfaces with the use of a photosensitive hetero-bifunctional crosslinking reagent". Biomaterials, November 1987, Vol. 8, pages 481-488, XP-002062555
<i>EW</i>	N	Patent Abstracts of Japan, vol. 14, no. 188 (C-710), 17 April 1990 (1990-04-17) & JP 02 032101 A (KAWAKEN FINE CHEM CO LTD), 1 February 1990 (1990-02-01), abstract: examples 4-6; table 1
	P	

Examiner

E. White

1/6/04